

# Operational Risk Management

Risk	Low	Medium	High	Control
Time of Day	0600-1600	1600-2200	2200-0600	
Temperature	<85 F	85-100 F	>100 F	
Seas	0-4 Ft	4-8 Ft	8-12	
Winds	0-10 kts                      10-20 kts			Safety Sups
Visibility	Unrestricted	Reduced	No visibility	Low-Vis Checklist
Tides and Currents	Minimal	Moderate	Heavy/High	
Navigation Equipment	100% Operational	Degraded	Significant Casualty	
Engineering Plant	100% Operational	Degraded	Significant Casualty	
Communications	100% Operational Comms Checks Sat	Degraded	Significant Casualty	

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<b>Risk</b>	<b>Low</b>	<b>Medium</b>	<b>High</b>	<b>Control</b>
Traffic (Risk of Collision)	Minimal	<b>Moderate</b>	Heavy	
Channel Fever	Low	Medium	<b>High</b>	Supervisors on station, experienced watch team,
Complexity of Track	<b>Low</b>	Medium	High	
Complexity of Mooring	<b>Low</b>	Medium	High	
Navigational Hazards	<b>Few</b>	Many	Significant	
Anchorage	Few	<b>Many</b>	Significant	Planned/Brief Track

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<b>Risk</b>	<b>Low</b>	<b>Medium</b>	<b>High</b>	<b>Control</b>
Familiarity of Port	<b>Home Port</b>	Frequently visited	Rarely/Never visited	
Tugs	Tractor	<b>YTB</b>	Other	
Familiarity/Proficiency of Pilot	<b>Homeport</b>	Foreign Pilot /Navy port	Foreign Pilot	
Conning Officer Proficiency	<b>High</b>	Medium	Low	
Conning Officer Experience	<b>High</b>	Medium	Low	
Watch Team Proficiency	<b>High</b>	Medium	Low	
Watch Team Experience	<b>High</b>	Medium	Low	